

FIG. 1

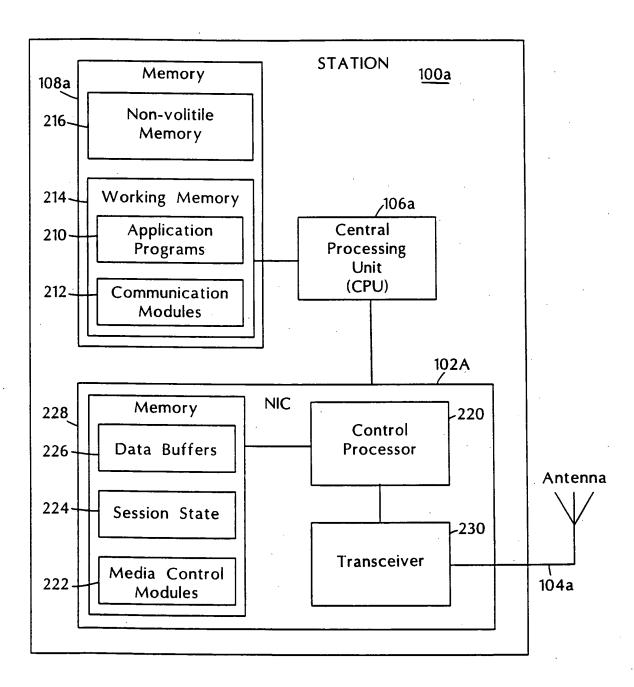
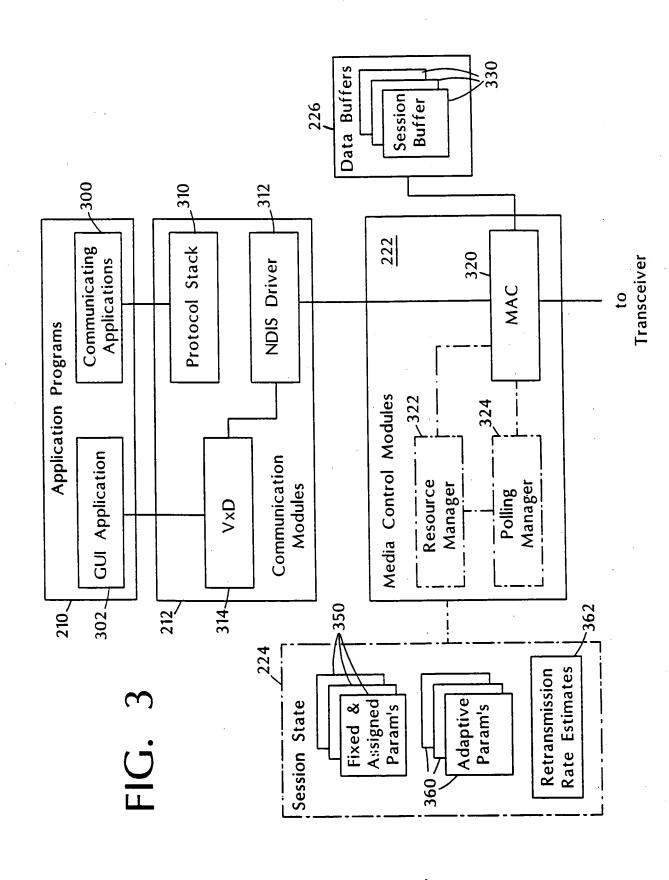


FIG. 2



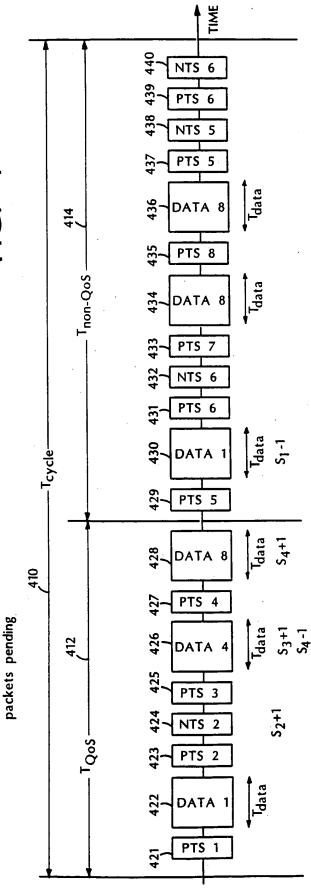


4,VE

STATION C:
-QoS session 2 - no data

-non-QoS session 6 - no data STATION D: -QoS session 3 - no data

-QoS session 4 - 1 pending data packet -non-QoS session 7 - no data -non QoS session 8 - large number of



<u>:</u>G. 4

Sk=4) 512 503  $S_k = 3$ 510 512 502  $S_k=2$ 510 512 Sk=1 501

 $S_k = S_{k-1}$  if data for the session sent in response to a

PTS for another session.

Initial state determined by resource manager

FIG. 5

The session may be prevented from entering too high a state to satisfy

530

a maximum delay requirement for the

(unless a non-QoS session is preempted by a QoS session).

response to a PTS message

Sk=Sk+1 if data for the

prevented from entering too low a state to prevent too large a share of real-time

capacity.

The session may be

session is not sent in

session.

